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(54) Title: BISPHOSPHONATES FOR THE TREATMENT OF ANTHEROSCLEOROSIS AND DEVICES COMPRISING THEM

(57) **Abstract:** A method for the treatment of atherosclerosis, in particular atherosclerotic/valve calcification and plaque rupture/stroke, in a patient in need of such treatment, e.g. a patient with arterial or valve calcification, which comprises administering an effective amount of a bisphosphonate, e.g. zoledronic acid or salts or hydrates thereof, to the patient. Especially the invention relates to the local administration the bisphosphonate and to a device, e.g. stent adapted for such local administration.



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